Figure 1: Steven A. Benner

| | N=\ | puald |
|----------|-----------------------|----------|
| pyDAA | o N | Acceptor |
| Donor | H _N H Y | Donor |
| Acceptor | P H G | Donor |
| Acceptor | C NO H-WH | |
| | H N=/ | puDA- |
| pyADA | H-N-N-N- | Donor |
| Acceptor | 0 '' ' N_ N | Acceptor |
| Donor | R N A | |
| Acceptor | T; R=CH ₃ | |
| | 1, R=CM3 | |
| | U; R=H | |
| | | |

Figure 2: Steven A. Benner

| pyAAD | H N N | puDDA Donor |
|----------|---|-----------------------|
| Acceptor | | Donor |
| Acceptor | N O iso-G | Acceptor |
| Donor | iso-C N N H | puADA |
| pyDAD | H N O | Acceptor |
| Donor | H N NH | Donor |
| Acceptor | N N X | Acceptor |
| Donor | K H | • |
| pyDDA | | puAAD |
| | HWH ONNIN | Acceptor |
| Donor | | Acceptor |
| Donor | R N H N | Donor |
| Acceptor | N H H | Donor |
| ADD | H | puDAA |
| pyADD | H-N-N-N-N-N-N-N-N-N-N-N-N-N-N-N-N-N-N-N | Donor |
| Acceptor | | Acceptor |
| Donor | R N H O | |
| Donor | N H | Acceptor |
| | • | |

Figure 3: Steven A. Benner